

Composition for inhibiting the ability of mosquitoes to locate a target by olfactory emissions of the target comprise a composition of at least one inhibiting compound selected from the group consisting of 3-methyl-1-alkene-3-ols of the formula:

$$R^{1} \begin{array}{c} CH_{3} \\ C \\ C \\ OH \end{array}$$

and 3-methyl-1-alkyn-3-ols of the formula:

$$R^2$$
— C — C \equiv CH

wherein R¹ and R² are each independently a saturated or unsaturated aliphatic hydrocarbon group containing from 1 to about 12 carbon atoms, in a vehicle base that is a porous or waxy medium. The composition being capable of dispensing the inhibiting compound in an amount effective to inhibit the ability of mosquitoes to sense a target in a three dimensional environmental space.